

ACTION TRACKER

IP

In Progress

SL

Progress slipping, support needed

CO

Complete

FP

NS

Not started

DR

#	Action Item	Responsibility & Status												Date	Date	Status update
		MK	JF	LS	SR	MR	Teck	USGS	EPA	All				Initiated	Due	
Column1	Column2	Column3	Column4	Column42	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12	Column13	Column14	Column15	Column16
	9 Ask USGS for 2018 Se data (collected below the dam).		IP											30/10/18	15/01/19	Cochairs contacted CS, update May 10, data being uploaded into NWIS, the USGS online/public database.
	19 Update State of the Lake Inventory		IP	IP										30/10/18	31/03/19	DEQ has a contract for Lotic Environmental to update the State of the Lake data sheets. On track to complete by May 31/19.
	25 Review Critical Decision Table													11/02/19		
	26 Finalize Levels of Protection alternative scenarios													04/04/19	31/05/19	DEQ & ENV to discuss alternate scenarios with key resource management partners.
	27 Develop criteria to guide species selection for BAF model													05/08/19		Joe Beaman will develop an initial draft for consideration by the committee.

COMPLETED ITEMS

IP

CO

NS

#	Action Item	MK
Column1	Column2	Column3
24	Doodle Poll to members to determine best time for a monthly meeting	
1	Note USGS data is "downstream" not suspended particulate data (in reference to Data Update slide). Update presentation to reflect this.	
	Post detailed version of data update table to the wiki including:	
2	What year	
	What data set	
	Where to find the data set	
4	Get cost estimate for conducting selenium speciation analysis on USGS 2017 samples.	
5	ENV and MT DEQ to have offline discussion about data upload to databases, with consideration for whether the data needs to be publicly available	CO
6	Develop strawman for data analysis in advance of the next call (Jan 22)	
7	Provide Sheldon with feedback on the work plan slides of the presentation	
8	Develop agenda for Jan.22 call.	CO
10	Document process & cost to move data from State of the Lake Inventory to ScienceBase.	CO
12	Provide methodology on zooplankton collection.	
13	Develop/present evidence that Se speciation in suspended sediment is a sensitive model parameter	

In Progress
Complete
Not started

SL	Progress slipping, support needed
FP	Future project
DR	Dropped

Responsibility & Status								
JF	LS	SR	MR	Teck	USGS		EPA	All
Column8	Column9	Column9	Column10	Column11	Column12		Column13	Column14
			CO					
CO								
CO								
CO								
CO		CO						
							CO	
								CO
CO		CO					CO	
CO								
CO								
		DR						

Date	Date	
Initiated	Due	Status update
Column15	Column16	Column17
MR sets up Doodle polls regularly for SeTSC mtgs.		
19/12/18	20/12/18	
19/12/18	15/01/19	BAL Se speciation is limited by mass - need 1g. They can work with limited mass - 200mg, by using different techniques. ENV has 7samples=\$4550max.; DEQ likely has 9samples \$5850max.; Teck has 3samples=\$1950max.. Cost range \$300-\$650/sample. Jody will send follow-up message to the SeTSC regarding Se speciation details. Jody
19/12/18	31/12/19	will work with Dave Naftz.
19/12/18	15/01/19	ENV/DEQ have discussed data storage.
19/12/18	15/01/19	Joe B. will work on this.
19/12/18	15/01/19	
19/12/18		
30/10/18	14/12/18	Met with State of the Lake consultant (December 14/18). Discussed value of putting data on to ScienceBase during Dec.19 call. Myla/Jody/Sheldon to follow-up with decision. Complete final decision based on steering committee. Process would be to get data to USGS to post on Sciencebase.
30/10/18	14/12/18	Jody reviewed historical reports and asked for clarification from Terri and Teck. Methods are posted on the Wiki.
30/10/18		Se speciation on particulate samples. Determine changes over time & how applicable the model is, future monitoring and further science.

15	ALS, Brooks & USFWS Labs provide Se speciation – need to get detailed methods	
16	Sturgeon Se concentration in muscle tissue, difference between ages	
18	Continuous nitrate data is available from US Army Corp.	
21	US Fish and Benthic data to Kamila	CO
22	Communicate to Joe Skorupa that the report priority for SeTSC is the fish method report over the bird report	
23	Cost Estimate for modelling & report	
3	Indicate if the data set has been incorporated into state of the lake (and Ping SeTSC members once incorporated).	
17	2018 fish stomach analysis will be available	
11	Separate zooplankton data and determine difference due to mesh size.	
14	Speciation on existing particulate samples.	CO
20	Data to Kamila for State of the Lake	CO
24	Review WorkPlan	CO

CO		
CO		
DR		
CO		
DR		
CO		
CO		CO
CO		CO
CO	CO	
CO	CO	
CO	CO	CO

		Jody has been in contact with Meera & Karen. Teck has been working with ALS Canada and Brooks Applied Labs (BAL) in Seattle. From Teck's point of view, ALS Canada is not up to comparable detection yet. USFWS uses BAL and ALS Kelso, WA, who sub-contracts to BAL in Seattle. BAL Se Speciation methods are proprietary. BAL can give a webinar to this group if requested.
30/10/18		
30/10/18		Jody followed up with Genny. Genny provided the sturgeon data & Jody posted it on the Wiki.
30/10/18	31/01/19	Not a SeTSC action.
30/10/18		DEQ is creating a master data download for Kamila.
30/10/18	15/11/18	Jody emailed Joe on Nov.7/18.
30/10/18		Not a SeTSC action.
19/12/18	19/01/19	Data input in progress
30/10/18	15/01/19	ENV to confirm with MFWS. SR submitted stomach analysis to Kamila.
30/10/18	01/03/19	Zooplankton data separated & posted on wiki. Jody to ask what follow-up is needed. Methods are available for follow up on data analysis.
30/10/18	14/12/18	Brooks Lab unable to quantify both % organic-Se and a % elemental-Se. Brooks Lab is unaware of methods which can accurately quantify both.
30/10/18	28/02/19	ACOE submitted data on April 22/19.
11/02/19	26/03/19	1st Draft of comments submitted. DEQ & ENV will discuss levels of protection with other interested parties & report back to the SeTSC.